

18334 U.S. PTO
07/15/03

Docket No. 87324.1760
Customer No. 30734

**UTILITY PATENT APPLICATION
UNDER 37 CFR 1.53(b)**

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Case Docket No. 87324.1760

21910 U.S. PTO
10/619143 07/15/03

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR(s): Deepak Saha, Diran Apelian, Mark A. Musser, Dayne Killingsworth and Zach Brown

FOR: SEMI-SOLID METAL CASTING PROCESS OF HYPEREUTECTIC ALUMINUM ALLOYS

Enclosed are:

- [X] 16 pages comprised of 1 cover sheet, 10 pages of specification, 4 pages of claims, and 1 page of abstract

[X] Declaration & Power of Attorney

[] Priority Claimed from US Provisional Application No. , filed .

[] Certified copy of _____

[X] 3 sheets of drawings

[] An assignment of the invention to _____ and the assignment recordation fee.

[X] Return Receipt Postcard

[] Information Disclosure Statement, Form PTO-1449

[] Copies of IDS Citations

[] Other: The undersigned hereby declares that this application meets the qualifications for **Small Entity Status** under 37 C.F.R. 1.9(f) and 1.27(c) - Small Business Concerns - Independent Inventor.

[] Other:

The filing fee has been calculated as shown below:

	(1) FOR	(2) NO. FILED	(3) NO. EXTRA	(4) RATE	(5) AMOUNT
TOTAL CLAIMS	20	-20	0	x \$18.00 =	\$000.00
INDEPENDENT CLAIMS	1	-3	0	x \$84.00 =	\$000.00
MULTIPLE DEPENDENT CLAIM(S) (If applicable)			+ \$280.00 =	0.00	
			BASIC FEE		\$ 750.00
Total of above calculations				=	\$750.00
[] Assignment & Recording Fee				\$ <u>0.00</u>	
TOTAL FEE					\$750.00

- Attached is a check in the amount of \$750.00. A duplicate copy of this sheet is enclosed.
- Please charge my Deposit Account No. 50-2036 in the amount of \$0.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-2036. A duplicate copy is enclosed.
- Any additional filing fees required under 37 CFR 1.16.
- The Commissioner is hereby authorized to charge payment of following fees during the pendency of this application or credit any overpayment to Deposit Account No. 50-2036. A duplicate copy of this sheet is enclosed.
- Any patent application processing fees under 37 CFR 1.17.
- Any filing fees under 37 CFR 1.16 for presentation of extra claims.

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